METHODS AND APPARATUS FOR PREDICTING, CONFIRMING, AND DISPLAYING FUNCTIONAL INFORMATION DERIVED FROM GENOMIC SEQUENCE

Abstract

5 Methods and apparatus for predicting,
confirming and displaying functional regions from
genomic sequence data are presented. The methods and
apparatus are particularly useful for predicting coding
regions within genomic sequence data, confirming the

10 expression thereof experimentally, and relating and
displaying the expression data in meaningful
relationship to the genomic sequence. The methods and
apparatus of the present invention thus present
powerful tools for novel gene discovery.